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**DECLARATION FOR UTILITY OR** 

**DESIGN** 

PATENT APPLICATION

(37 CFR 1.63)

PTO/SB/01 (05-03) Approved for use through 04/30/2003.OMB 0651-0032

HYM-001-1

Ge Zhu

10/659,032

COMPLETE IF KNOWN

**Attorney Docket Number** 

**First Named Inventor** 

**Application Number** 

ш	Submitted with Initial Filing	00		itted after Initial	Filing I	Date	9/9	9/2003				
		OR		(surcharge FR 1.16(e))	Art Un	<u>it</u>			_			
			requir	` //	Exami	ner Name						
1 h	I hereby declare that:											
Ea	Each inventor's residence, mailing address, and citizenship are as stated below next to their name.											
Ιb	I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a											
pa	patent is sought on the invention entitled:											
	ADAPTIVE RECURSIVE NOISE REDUCTION WITH STILL PIXEL DETECTION											
`				(7	itle of the I	nvention)		***************************************				
	the specification of which ☐ is attached hereto											
Ø	OR  was filed on (MM/DD/YYYY)  9/9/2003  as United States Application Number or PCT International											
Application Number 10/659,032 and was amended on (MM/DD/YYYY) (if applicable).												
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as												
				referred to above.			,					
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.												
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent, inventor's or plant breeders rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.												
Prio	Prior Foreign Application Foreign Filing Date Priority Certified Copy Attached?											
	Number(s)		Country	(MM/DD	<u>/^^^)                                   </u>	Not Cla	imed	YES	NO			
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$\Box$	Additional foreign	applic	ation numbers	are listed on a su	upplementa	al priority data sh	neet PTO/SB/0	2B attached here	to:			
I hereby claim the benefit under 35 U.S.C. 119(h) of any United States provisional application(s) listed below.  Application Number(s) Filing Date (MM/DD/YYYY)												
	-	vanibe	:( <b>-</b> )	rung Da	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.							

[Page 1 of 2]

This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Atty. Docket No: HYM-001-1 PTO/SB/01 (05-03) Approved for use through 04/30/2003.OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## **DECLARATION** — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of the application is not designated in the prior United States or PCT international application in the manner provided by the first paragraph of 31 U.S.C. 112.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.												
U.S. Pare	ent Applic	ation or PC	T Paren	t Numbe	er			Filing Date	Pare		atent Numb	er
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Additional U.S.	Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.											
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all												
business in the Patent and Trademark Office connected therewith:   Customer Number 022888  Place Customer Number Bar  Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected therewith:   Codd John Description of the Patent and Trademark Office connected there is the Patent and Trademark Office connected the Patent and												
OR Registered practitioner(s) name/registration number listed below												
	lame	Registration Number			1	Name				Registration Number		
			Number				<del> </del>				110501	
Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.												
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.												
Name of Sole or First Inventor:   A petition has been filed for this unsigned inventor										,		
Given			Family Name or Surname									
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☑ Additional inveined	ntors are be	eing named o	n the ON	∟ supplem	nental A	adition	iai inventori	(s) sheet(s) P	110/SB/02A	v attac	ned nereto:	



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## **DECLARATION**

## **ADDITIONAL INVENTOR(S)** Supplemental Sheet Page <u>1</u> of <u>1</u>

									<del></del>	
Name of Additional	Joint Inventor,	☐ A petition has been filed for this unsigned inventor								
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. H	enry Haojan	Tung								
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Inventor's Signature							Date	_		
City State					Country	US	Citizensh	ip		
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City		State			ZIP		Country		us	
Name of Additional Joint Inventor, if any:									nventor	
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Name of Additional	Joint Inventor,	if any:		A petition has been filed for this unsigned inventor						
Given Name	(first and middle (i	Family Name or Surname								
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Inventor's Signature					,		Date			
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